The College Placement Council 62 Highland Avenue / Bethlehem, PA 18017

The national association for career planning, placement, and recruitment

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CPC Salary Survey

REGIONAL Interim Report No. 2, March 1984

SOUTHWESTERN REGION (SWPA)

University of Arkansas - Fayetteville
Baylor University
Grambling State University
University of Houston
Lamar University
Louisiana Technological University
North Texas State University
Oklahoma State University
Oklahoma State University - College of Agriculture
Oklahoma State University - College of Engineering
University of Oklahoma
Southern Methodist University
Southern University - Baton Rouge
Texas A & I University
Texas A & M University
Texas Technological University
University of Texas at Arlington
University of Texas - Austin-College of Business Administration
University of Texas - Austin-College of Engineering
University of Texas - El Paso

The 187 placement offices at the 162 colleges and universities that participate in the *Salary Survey* are divided into seven geographic regions. The placement offices listed comprise the Southwestern region.

The data are based on salary offers made to students graduating between September 1, 1983, and August 31, 1984. Tables on pages 2 through 5 list data on both regional and national levels for the interim period (February 4 through March 2) and cumulatively (September 1 through March 2). The block tables contain data for the interim period only.

SCOPE AND NATURE OF THE SURVEY

The scope, nature, and coverage of the CPC *Salary Survey* are particularly important to the interpretation and proper use of the statistics.

Offers are reported from employing organizations in business, industry, government, and non-profit and educational organizations. The offers are base starting salary offers and do not include fringe benefits or overtime. The data cover a broad range of functional positions, except teaching. Confidentiality is maintained for the individual, the college, and the employer.

The *Survey* reports offers, not acceptances, with no limit on the number of offers per student. Therefore, offers in the study cannot be equated with actual hires, and when the economic climate changes substantially, the ratio of offers to hires usually changes also, making comparison with other years no longer valid. In those categories where offers are relatively few, the data should be regarded only as an indication.

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(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

BY CURRICULUM FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 2/4/84 THROUGH 3/2/84							CUMULATIVE PERIOD 9/1/83 THROUGH 3/2/84						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	126	1052	$1741	$1630	$1875	$1792	$1583	582	3454	$1753	$1622	$1875	$1792	$1600
Business—General (incl Mgmt)	43	313	1639	1532	2050	1527	1200	244	1385	1639	1504	2050	1667	1250
Marketing & Distribution	19	113	1291	1464	*	*	*	122	594	1425	1468	1748	1400	1125
HUMANITIES & SOCIAL SCIENCES														
Humanities	+	26	+	1304				9	153	1168	1339	*	*	*
Economics[2]	1	20	1458	1554	*	*	*	10	87	1727	1443	*	*	*
Other Social Sciences	3	44	1366	1217	*	*	*	20	267	1334	1310	1750	1279	1000
ENGINEERING														
Aeronautical	5	26	1885	2054	*	*	*	44	142	2053	2121	2297	2100	1666
Chemical	26	282	2393	2314	2500	2339	2250	94	629	2316	2273	2510	2334	2083
Civil (incl Construction, Sanitary, & Transportation Engrg)	3	58	2175	1855	*	*	*	89	415	1893	1883	2316	1856	1600
Electrical (incl Computer Engrg)	60	834	2264	2206	2383	2275	2100	486	3053	2170	2175	2358	2215	1900
Geological	5	13	2549	2022	*	*	*	7	26	2422	1988	*	*	*
Industrial	8	104	2106	2126	*	*	*	49	340	2105	2105	2350	2083	1900
Mechanical	47	519	2229	2198	2408	2300	1920	293	1642	2204	2173	2416	2200	1958
Metallurgical (incl Metallurgy & Ceramic Engrg)	+	29	+	2238				4	93	2149	2197	*	*	*
Mining	+	3	+	2391				+	22	+	1947			
Nuclear (incl Engrg Physics)	2	9	2203	2248	*	*	*	2	26	2203	2214	*	*	*
Petroleum	32	41	2508	2474	2825	2563	2025	129	179	2552	2528	2850	2600	2083
Engineering Technology	4	59	1927	2037	*	*	*	71	339	2021	2061	2350	2025	1733
SCIENCES														
Agricultural Sciences	+	16	+	1366				42	121	1376	1402	1979	1317	950
Biological Sciences	+	5	+	1140				6	30	1750	1388	*	*	*
Chemistry	+	8	+	2029				5	48	1775	1761	*	*	*
Computer Science	35	384	1989	2024	2300	2000	1583	185	1137	2012	2004	2258	2000	1791
Health (Medical) Professions	+	22	+	1693				+	162	+	1596			
Mathematics	+	31	+	1958				7	92	2031	1926	*	*	*
Other Physical & Earth Sciences	1	8	1667	2032	*	*	*	20	74	1969	1816	2375	2075	1500
Totals	420	4019						2520	14510					

[1] Percentiles are computed on regional data.
[2] Includes economics programs with both business and social science orientation.
* Not computed for fewer than 20 offers.
+ No offers reported.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

BY FUNCTIONAL AREA FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 2/4/84 THROUGH 3/2/84							CUMULATIVE PERIOD 9/1/83 THROUGH 3/2/84						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Accounting/Auditing	124	1055	$1732	$1627	$1875	$1771	$1575	577	3455	$1747	$1619	$1875	$1791	$1600
Business Administration	24	152	1567	1534	1917	1555	1167	113	654	1542	1499	1980	1458	1200
Communications	+	17	+	1693				7	85	1576	1516	*	*	*
Community & Service Orgs. Work	1	10	600	1154	*	*	*	6	72	1430	1343	*	*	*
EDP-Programming/Systems	30	395	1983	2017	2190	2000	1800	212	1241	1998	1996	2250	2000	1716
Engineering	167	1844	2304	2210	2625	2320	2000	1125	6400	2198	2168	2500	2214	1850
Farm & Natural Resources Mgmt.	+	6	+	1546				14	38	1266	1347	*	*	*
Finance & Economics	9	76	1746	1536	*	*	*	66	303	1704	1523	2000	1750	1333
Health (Medical) Services	1	28	1257	1545	*	*	*	7	184	1262	1543	*	*	*
Manufacturing &/or Industrial Oprs.	11	82	2247	1973	*	*	*	52	324	2130	1991	2550	2141	1600
Mathematics/Statistics	1	21	1417	1899	*	*	*	6	74	1786	1844	*	*	*
Merchandising/Sales Promotion	15	88	1261	1365	*	*	*	92	521	1383	1373	1725	1333	1100
Personnel/Employee Relations	1	29	2000	1502	*	*	*	14	86	1689	1440	*	*	*
Research—Non-Scientific	3	13	2144	1623	*	*	*	23	67	1975	1715	2315	2083	1408
Research—Scientific	9	44	2359	2032	*	*	*	74	206	2019	1916	2383	2130	1416
Rotational Training—Non-Technical	3	36	2119	1491	*	*	*	12	195	2101	1380	*	*	*
Rotational Training—Technical	1	20	1667	2122	*	*	*	29	97	2137	2066	2800	2250	1542
Sales—Non-Technical Degree	19	95	1726	1572	*	*	*	74	458	1516	1493	1916	1458	1150
Sales—Technical/Scientific Degree	1	8	2100	2080	*	*	*	17	50	1730	1823	*	*	*
Totals	420	4019						2520	14510					

[1] Percentiles are computed on regional data
* Not computed for fewer than 20 offers
+ No offers reported

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates

Inexperienced

(One Year Or Less Of Full-Time, Non-Military Employment)

GRADUATE PROGRAM	INTERIM PERIOD 2/4/84 THROUGH 3/2/84							CUMULATIVE PERIOD 9/1/83 THROUGH 3/2/84						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	13	41	$2040	$1876	*	*	*	113	314	$2044	$1924	$2250	$2083	$1833
MBA (Non-Technical Undergraduate)	6	142	1917	2370	*	*	*	107	449	2002	2116	2333	2042	1583
MBA (Technical Undergraduate)	1	42	2250	2682	*	*	*	17	89	2208	2434	*	*	*
MS-Business (incl Mgmt., Mktg., Finance, etc.)	+	13	+	2054				16	87	1889	2032	*	*	*
Industrial Mgmt. (incl. Industrial Admin.)	+	2	+	2250				+	18	+	2102			
Administration (incl. Public, Hospital, etc.)	+	+	+	+				+	12	+	1768			
HUMANITIES & SOCIAL SCIENCES														
Humanities	+	2	+	1250				+	14	+	1344			
Social Sciences	+	3	+	1308				+	33	+	1595			
ENGINEERING														
Chemical	1	33	2700	2548	*	*	*	7	78	2653	2502	*	*	*
Civil (incl. Construction, Sanitary & Transportation Engrg.)	+	8	+	2175				6	54	2429	2251	*	*	*
Electrical (incl. Computer Engrg.)	6	91	2849	2592	*	*	*	32	267	2610	2537	2633	2513	2217
Industrial	2	11	2175	2457	*	*	*	6	45	2359	2464	*	*	*
Mechanical	11	73	2546	2556	*	*	*	22	186	2529	2510	2750	2492	2350
Nuclear (incl. Engrg. Physics)	+	5	+	2538				+	11	+	2511			
SCIENCES														
Chemistry	+	7	+	2443				+	21	+	2198			
Computer Science	8	58	2184	2478	*	*	*	32	155	2262	2451	2450	2309	2000
Geology & Related Geological Sciences	+	11	+	2365				3	28	2490	2323	*	*	*
Mathematics	+	8	+	2518				2	15	2200	2301	*	*	*
Metallurgy (incl. Met. Engrg., Materials Engrg. / Science, & Ceramics)	+	4	+	2477				+	21	+	2464			
Totals	48	554						363	1897					

[1] Percentiles are computed on regional data.
* Not computed for fewer than 20 offers.
+ No offers reported.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates—Experienced[1]

GRADUATE PROGRAM	INTERIM PERIOD 2/4/84 THROUGH 3/2/84							CUMULATIVE PERIOD 9/1/83 THROUGH 3/2/84						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[2]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[2]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Over 1 to 2 years														
MBA - Non-Tech Undergraduate	+	43	+	$2735				15	113	$2228	$2399	*	*	*
MBA - Tech Undergraduate	+	17	+	2872				1	27	2333	2689	*	*	*
Over 2 to 4 years														
MBA - Non-Tech Undergraduate	+	44	+	2856				2	87	2146	2577	*	*	*
MBA - Tech Undergraduate	+	11	+	2970				1	21	1379	2689	*	*	*
Over 4 years														
MBA - Non-Tech Undergraduate	+	49	+	2797				4	103	2375	2641	*	*	*
MBA - Tech Undergraduate	+	13	+	2902				+	16	+	2858			
Totals	+	177						23	367					

DOCTORAL DEGREE CANDIDATES

ENGINEERING														
Chemical	+	11	+	$3261				+	31	+	$3201			
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	+	2	+	3583				1	5	$3200	3195	*	*	*
Electrical (incl. Computer Engrg.)	+	13	+	3332				4	42	3563	3247	*	*	*
Mechanical	+	5	+	3240				+	11	+	3162			
SCIENCES														
Chemistry	2	27	$3000	2932	*	*	*	2	54	3000	2880	*	*	*
Mathematics (incl. Oprs. Research, Statistics, & Actuarial Science)	1	4	2083	2499	*	*	*	1	9	2083	2939	*	*	*
Metallurgy (incl. Met. Engrg., Materials Engrg. / Science, & Ceramics)	+	3	+	3330				+	4	+	3365			
Physics	+	5	+	3372				1	15	3000	3006	*	*	*
Totals	3	70						9	171					

[1] Years of previous full-time, non-military employment.
[2] Percentiles are computed on regional data.
* Not computed for fewer than 20 offers.
+ No offers reported.

AVERAGE MONTHLY SALARY OFFERS — MARCH 1984 SWPA REGIONAL INTERIM REPORT NUMBER 2

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 2/4/84 THROUGH 3/2/84 — PART 1 - PAGE 1

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO. MECH-EQPT		BLDG MATERIAL	
ACCOUNTING	1752 1875 1625	101	1736	6								
BUSINESS - GENERAL	2000	1	1612	13	1440	15	1475	3				
MARKETING/DISTRIBUTN	1658	2			1268	9	1267	6				
HUMANITIES												
ECONOMICS					1458	1						
OTHR SOCIAL SCIENCES					1092	1						

AVERAGE MONTHLY SALARY OFFERS — MARCH 1984 SWPA REGIONAL INTERIM REPORT NUMBER 2
BY CURRICULUM & EMPLOYER — INTERIM PERIOD 2/4/84 THROUGH 3/2/84 — PART 1 - PAGE 2

CURRICULUM	ACCTG-PUBLIC	BANK-FINANCE	MERCHANDSNG	AERO-ELECTRNC	AUTO,MECH-EQPT	BLDG MATERIAL
AERONAUTICAL				1885 5		
CHEMICAL				2250 3		
CIVIL -CNSTR/SAN/TRP						2000 1
ELECTRICAL -COMPTR			1700 1	2244 32 2375 2100		2108 1
GEOLOGICAL						
INDUSTRIAL				2080 5		2100 1
MECHANICAL			2334 2	2194 20 2320 2075		
METALLURGICAL						
MINING						
NUCLEAR -ENGRG PHYS				2203 2		
PETROLEUM -NATL GAS						
ENGINEERING TECH				1417 1		

AVERAGE MONTHLY SALARY OFFERS MARCH 1984 SWPA REGIONAL INTERIM REPORT NUMBER 2

BY CURRICULUM & EMPLOYER INTERIM PERIOD 2/4/84 THROUGH 3/2/84 PART 1 - PAGE 3

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO, MECH-EQPT		BLDG MATERIAL	
AGRICULTURL SCIENCES												
BIOLOGICAL SCIENCES												
CHEMISTRY												
COMPUTER SCIENCE	1823	4			1778	3	1997	9				
HEALTH (MED) PROFSNS												
MATHEMATICS												
OTHR PHYSCL/EARTH SC												

AVERAGE MONTHLY SALARY OFFERS MARCH 1984 SWPA REGIONAL INTERIM REPORT NUMBER 2

BY CURRICULUM & EMPLOYER INTERIM PERIOD 2/4/84 THROUGH 3/2/84 PART 2 - PAGE 1

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
ACCOUNTING					1367	2					1720	17
BUSINESS - GENERAL					2200	5					1813	5
MARKETING/DISTRIBUTN												
HUMANITIES												
ECONOMICS												
OTHR SOCIAL SCIENCES	1750	1										

AVERAGE MONTHLY SALARY OFFERS MARCH 1984 SWPA REGIONAL INTERIM REPORT NUMBER 2
BY CURRICULUM & EMPLOYER INTERIM PERIOD 2/4/84 THROUGH 3/2/84 PART 2 - PAGE 2

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
AERONAUTICAL												
CHEMICAL	2346	12					2250	1			2529	9
CIVIL -CNSTR/SAN/TRP											2650	1
ELECTRICAL -COMPTR	2265	1									2372	3
GEOLOGICAL											2549	5
INDUSTRIAL												
MECHANICAL	2567	2									2301	12
METALLURGICAL												
MINING												
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS	2250	1									2522 2825 2025	30
ENGINEERING TECH			1834	2							2625	1

AVERAGE MONTHLY SALARY OFFERS — MARCH 1984 SWPA REGIONAL INTERIM REPORT NUMBER 2

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 2/4/84 THROUGH 3/2/84 — PART 2 - PAGE 3

CURRICULUM	CHEMCLS-DRUG	ELECTRL MAC		FOOD-BEVERAGE	GLASS-PAPER	METALS/PRODS	PETRO/ALLIED	
AGRICULTURL SCIENCES								
BIOLOGICAL SCIENCES								
CHEMISTRY								
COMPUTER SCIENCE		2139	3				2000	8
HEALTH (MED) PROFSNS								
MATHEMATICS								
OTHR PHYSCL/EARTH SC							1667	1

AVERAGE MONTHLY SALARY OFFERS — MARCH 1984 SWPA REGIONAL INTERIM REPORT NUMBER 2

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 2/4/84 THROUGH 3/2/84 — PART 3 - PAGE 1

CURRICULUM	RESRCH/CONSLT	TIRE-RUBBER	UTLTIES-PUBLC	GOVT-FEDERAL	GOVT-LCL/STATE	NON-PROFIT ORG
ACCOUNTING						
BUSINESS - GENERAL					1428 1	
MARKETING/DISTRIBUTN					600 1	1600 1
HUMANITIES						
ECONOMICS						
OTHR SOCIAL SCIENCES						1257 1

AVERAGE MONTHLY SALARY OFFERS — MARCH 1984 SWPA REGIONAL INTERIM REPORT NUMBER 2

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 2/4/84 THROUGH 3/2/84 — PART 3 - PAGE 2

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
AERONAUTICAL												
CHEMICAL					2300	1						
CIVIL -CNSTR/SAN/TRP	1875	1										
ELECTRICAL -COMPTR					2360 * 2350 2308	20	1833	2				
GEOLOGICAL												
INDUSTRIAL					2175	2						
MECHANICAL	2083	1			2178	9	1794	1				
METALLURGICAL												
MINING												
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS					2350	1						
ENGINEERING TECH												

* All but five of the twenty offers in this category were $2,350. Because of this clustering of offers, the 90th percentile is lower than the average.

AVERAGE MONTHLY SALARY OFFERS MARCH 1984 SWPA REGIONAL INTERIM REPORT NUMBER 2

BY CURRICULUM & EMPLOYER INTERIM PERIOD 2/4/84 THROUGH 3/2/84 PART 3 - PAGE 3

CURRICULUM	RESRCH/CONSLT	TIRE-RUBBER	UTLTIES-PUBLC	GOVT-FEDERAL	GOVT-LCL/STATE	NON-PROFIT ORG
AGRICULTURL SCIENCES						
BIOLOGICAL SCIENCES						
CHEMISTRY						
COMPUTER SCIENCE	2286 3		1944 4	1951 1		
HEALTH (MED) PROFSNS						
MATHEMATICS						
OTHR PHYSCL/EARTH SC						

AVERAGE MONTHLY SALARY OFFERS TO MBA CANDIDATES MARCH 1984 SWPA REGIONAL INTERIM REPORT NUMBER 2

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 1 INTERIM PERIOD 2/4/84 THROUGH 3/2/84

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO, MECH-EQPT		BLDG MATERIAL	
MBA - NON-TECHNICAL	1792	2	2042	2	1875	1						
MBA - TECHNICAL							2250	1				

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 2 INTERIM PERIOD 2/4/84 THROUGH 3/2/84

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
MBA - NON-TECHNICAL												
MBA - TECHNICAL												

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 3 INTERIM PERIOD 2/4/84 THROUGH 3/2/84

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
MBA - NON-TECHNICAL					1958	1			—			
MBA - TECHNICAL												